

PUMP NO. 51-4AA
FEB 1952

CENTRAL INTELLIGENCE AGENCY

CLASSIFICATION

SECRET

25X1

25X1

25X1

INFORMATION REPORT

REPORT

CD NO.

COUNTRY East Germany

DATE DISTR. 3 September 1952

SUBJECT East German Plan for Production and Export
of Machinery for 1952

NO. OF PAGES 3

DATE OF INFO.

NO. OF ENCLS.
(LISTED BELOW)

PLACE
ACQUIRED

25X1

25X1

SUPPLEMENT TO
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSES OF THE UNITED STATES, WITHIN THE MEANING OF TITLE 18, SECTIONS 793 AND 794, OF THE U.S. CODE, AS AMENDED. ITS TRANSMISSION OR REVELATION OF ITS CONTENTS TO OR RECEIPT BY AN UNAUTHORIZED PERSON IS PROHIBITED BY LAW. THE REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

25X1 1.

25X1		the following plan for machine production in
25X4	East Germany for the year 1952	was decided upon.

25X1

25X1

25X1

<u>Items</u>	<u>Total East German Production</u>	<u>Import</u>	<u>Export</u>
Steam boilers over 100 t/h	6	-	-
Steam boilers 60 - 100 t/h	9	-	3
Steam boilers 30 - 60 t/h	77	-	52
Steam boilers 10 - 30 t/h	36	-	6
Steam boilers 2.4- 10 t/h	34	-	8
Steam boilers under 2.4 t/h	330	-	4
Low pressure and sectional boilers	7,410	-	237
Tank-type boilers	489	-	465
Boilers (various)	160	-	8
Steam turbines up to 175 KW	793	-	8
Steam turbines 175 - 500 KW	26	-	15 ¹
Lathes 550 - 1,000 mm	468	-	240
Lathes over 1,000 mm	32	-	-
Relieving lathes	73	-	45
Surface lathes	55	-	25
Vertical lathes up to 1,000 mm	140	-	88
Vertical lathes over 1,000 mm	99	-	59

25X1

CLASSIFICATION

SECRET

[illegible]

SECRET

-2-

Items	Total East German Production	Import	Export
Lathes (various)	168	4	20
Turret lathes	344	4	150
Multiple-spindle lathes	49	-	20
Automatic lathes	98	21	40
Vertical milling machines	128	1	70
Horizontal milling machines	94	-	18
Universal milling machines	123	4	40
Planer-type milling machines	72	-	45
Toothing and planing machines	38	9	20
Gear hobbing machines up to Model 5	70	3	40
Gear hobbing machines over Model 5	80	-	45
Gear cutting machines (various)	36	4	20
Jig boring machines	70	-	50
Fine and cylindrical boring machines	37	-	15
Boring and milling machines up to 100 mm	110	-	50
Boring and milling machines over 100 mm	144	-	70
Boring and milling machines (various)	35	-	-
Reaming machines	60	30	1
Parallel planing machines up to 1,600 mm	70	-	20
Parallel planing machines over 1,600 mm	71	2	30
Slotting machines	960	-	115
Cylindrical grinding machine up to 500 mm	273	2	125
Cylindrical grinding machine over 500 mm	57	4	-
Flat grinding machines	239	-	86
Internal circular grinding machines	158	-	60
Gear grinding machines	65	1	30
Honing machines	86	2	50
Single-spindle drilling machine	2,690	-	165
Radial drilling machines	236	2	17
Multi-spindle drilling machines	96	-	15
Multi- and articulated spindle drilling machines	48	-	15
Circular saw machines	156	3	10
Hacksaw machines	610	-	40
Eccentric, crank and knuckle-joint presses	295	-	50
Multiple-die presses	5	-	5
Folding presses	44	1	16
Hydraulic presses (over 63-ton pressure)	173	-	80
Hydraulic forging presses	3	-	-
Forging sledges	145	-	15
Riveting machines	58	-	33
Combined shears for power plant	170 ²	1	9
Drop shears	356	-	60
Plate straightening shears	1,196	5	946
Drawing benches	486	-	366
Roller bearings	7,001,000	299,000	1,205,000
Tractor ploughs	4,770	-	200
Tractor harrows	5,370	-	150
Tractors (for drilling and sowing)	1,360	-	245
Tractors	2,300	-	100
Tractor reapers	2,405	-	5
Steam locomotives	110 ³	-	38 ⁴
Diesel locomotives	210	-	160
Electric locomotives	221	-	120
Trucks	4,896 ⁵	-	313
Passenger coaches and baggage cars	615 ⁶	-	110
BMW cars	8,500	-	2,000
DKW cars	6,000	-	2,000
Horch cars	1,460	-	1,000
Trucks, type Framo (1½ tons)	1,550	-	500
Trucks, type Phasmonen (1½ - 3 tons)	2,480	-	1,000

SECRET

25X1

25X1

SECRET

-3-

<u>Item</u>	<u>Total East German Production</u>	<u>Import</u>	<u>Export</u>
Trucks (over 3 tons)	7,183	-	900
Buses	200	30 7	-
Motorcycles up to 150 cc	14,700	-	2,700
Motorcycles up to 125 cc	25,550 8	-	4,700
Bicycles	672,000 9	-	250,000
Wheeled towing machines over 22 HP	6,500	-	-
Tractor towing machines	875	-	-
Fishing vessels (seiners)	16	-	-
Cutters	73	-	-
Fishing luggers	121	-	-
Trawlers	12	-	-
Cargo vessels (over 5,000 tons)	2 10	-	-
Cargo vessels (under 3,000 tons)	-	2	-

25X1 [] Comments:

- Twelve of these turbines were intended for Poland but may not be required.
- This figure was originally 100, all from SAG production. The figure has now been raised to 170; the additional 70 will come from VEB production.
- The disposal of these 110 locomotives will be as follows:

USSR (reparations)	70
Export	38
East Germany	2
- The 38 locomotives for export will be distributed as follows:

USSR	17
Poland	9
Hungary	5
Other Satellites	7
- The trucks are not all for export; 4,583 are destined for the USSR as reparations.
- All reparations goods.

25X1

- 24,000 of these motorcycles are to be produced by SAG Avtovelo and sent to the USSR as reparations.
- 472,000 of these bicycles are to be produced by SAG Avtovelo and sent to the USSR as reparations.
- Both cargo vessels are intended for the USSR as reparations; most of the fishing vessels are also to be used for fulfilling reparations commitments.

25X1

25X1

[] Comment: The figures given for exports do not include reparations commitments.

25X1

SECRET